



DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	730R1	1204

REGISTERED ENGINEER - CIVIL	
12-6-04	
PLANS APPROVAL DATE	
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.	
T.Y. LIN / MOFFATT & NICHOL	
825 BATTERY STREET	
SAN FRANCISCO, CA 94111	
Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov	

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO*
1	01/31/07	WEST DEVIATION SADDLE GEOMETRY	AS	JD	IS
REVISIONS					

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____

LEGEND:

Indicates CIP concrete

NOTES:

- For additional details, see "West Cable Anchorage Layout No. 1" sheet.
- For jacking frame details, see "West Jacking Frame Details" sheets.
- For anchorage cable jacking procedure, see "West Anchorage Cable Jacking Procedure" sheet.
- For Detail A, see "West Jacking Frame Details No. 1" sheet.
- This final position of the jacking saddle is for information only. This dimension will be revised by the Engineer based on the Contractor's final estimate of the suspended weight and the test results of the W2 cap beam concrete properties (elastic shortening, creep effects, shrinkage effects), to provide for equal forces on either side of the deviation saddle. This dimension will include an additional 44 mm to account for 25% of the maximum live load cable tension.
- Views of the deviation saddle are for illustration only. For deviation saddle details, see "West Deviation Saddle Details" sheets.

SIDE ELEVATION
1:125

3 REVISED PER ADDENDUM NO. 3 DATED NOVEMBER 7, 2005

SECTION C-C
1:80

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
SIGN OFF DATE 01/31/07

DESIGN	BY J. Sun	CHECKED T. McMeans
DETAILS	BY S. Shi	CHECKED T. McMeans
QUANTITIES	BY J. Duxbury	CHECKED S. Shi

PREPARED FOR THE
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

R. Manzanarez
PROJECT ENGINEER

BRIDGE NO.
34-0006L/R
KILOMETER POST
13.2/13.9

SAN FRANCISCO OAKLAND BAY BRIDGE EAST SPAN SEISMIC SAFETY PROJECT SELF-ANCHORED SUSPENSION BRIDGE (SUPERSTRUCTURE & TOWER)	
WEST CABLE ANCHORAGE LAYOUT NO. 3	
REVISION DATES (PRELIMINARY STAGE ONLY)	SHEET 313R1 OF 3
05/18/99 08/02/99 05/21/01 04/08/02 07/01/02 12/18/02 09/08/04 10/13/05	

Rev. Date: 5-18-98

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS

CU 04
EA 0120F1

DISREGARD PRINTS BEARING EARLIER REVISION DATES

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USERNAME => Vignatovs DATE PLOTTED => 15 MAR 2007 TIME PLOTTED => 15:30:39